

Solid Waste

The long-range Solid Waste Plan includes replacement schedules for equipment used for solid waste management. Most notable is the specific plan for the SMaRT Station. This replacement plan is financed by the cities of Sunnyvale, Mountain View, and Palo Alto in proportion to their original investment in the SMaRT station.

Major Solid Waste Projects

For FY 2007/2008, there are ten projects listed that directly affect solid waste management. All ten of the projects are funded. Six of the projects are directly linked to the SMaRT Station, while the remaining four deal with the landfill.

SMaRT Station Office Addition. This project will add 648 square feet to the SMaRT Station administrative building. The addition is needed because the current space is inadequate in both size and suitability.

SMaRT Station Equipment Replacement & Operations. There are four projects that relate to the

replacement of equipment and the operating contract for the SMaRT Station. Projects include Sunnyvale's contribution to financing the equipment replacement plan; the actual replacement of the equipment; and the contract for operating the SMaRT station

Landfill. Four projects relating to the landfill are included in the FY 2007/2008 projects budget. They include the replacement of landfill gas flare and blowers; the City's response to new federal regulations on landfill gas systems; trimming the trees that border the landfill; and monitoring the landfill's "Constituents of Concern."

Solid Waste Cost of Service Study. The Solid Waste Division of the Department of Public Works plans to perform a cost of service study on the solid waste collection and disposal system. This study will be conducted every five years.

Table VIII, which is shown on the next page, presents the listing of the Solid Waste projects, all of which are funded for FY 2007/2008. Project information sheets providing the details for each project appear on the following pages.

Table VIII
FY 2007/2008
Solid Waste Projects -- Funded

<u>Project #:</u>	<u>Description</u>	<u>Type</u>	<u>Project #:</u>	<u>Description</u>	<u>Type</u>
825121	SMaRT Station Office Addition	Capital	822331	Trim Landfill Screening Trees on Caribbean Drive	Special
825911	Landfill Gas Flare & Blowers Replacement	Infrastructure			Special
801351	Sunnyvale Contribution to SMaRT Station Equipment Replacement Fund	Special	824251	Landfill Gas System Response to New Federal Regulations	Special
811250	SMaRT Station Equipment Replacement	Special	824261	Solid Waste Cost of Service Study	Special
821170	SMaRT Station Operations Contract RFP	Special	824741	Landfill "Constituents of Concern" Monitoring	Special
821181	Contribution to SMaRT Station Operations Contract RFP	Special			